



Downtown Transportation Plan Update

TRANSPORTATION COMMISSION

October 13, 2011

October 13, 2011 Agenda

1. Plan Update Principles
2. Existing Conditions
3. Pubic Involvement Summary
 - a. Bellevue Downtown Association
 - b. Bellevue Chamber of Commerce
 - c. Downtown Bicycle Tour
4. Next Steps

Plan Update Principles

Purpose of principles

- Council direction on the plan update
- Direct staff and consultant resources toward intended scope
- Set community expectations for outcomes
- Guide Transportation Commission in project review and developing a final recommendation for Council to consider

Key Points

- Support Downtown Plan and vision
- Multimodal transportation system
- Engage community and regional partners
- Position projects for outside funding for implementation

1. Plan for multiple modes of travel in Downtown Bellevue

Develop a multimodal transportation strategy for Downtown that updates the existing Downtown Subarea Plan project list and considers and incorporates the emerging and anticipated needs of motorists, pedestrians, bicyclists, transit riders, and carpools/vanpools.

2. Accommodate the anticipated travel demands from the 2030 growth forecast

Ensure that the planned transportation system will accommodate the 2030 forecast for Downtown residential and commercial growth.

3. Advance the adopted vision for Downtown Bellevue

Ensure that the Downtown transportation system advances the land use and urban design vision for Downtown Bellevue - articulated in the Downtown Subarea Plan as a vibrant, livable, accessible, and memorable mixed use Urban Center.

4. Recognize changes in the regional and local transportation environment

Incorporate local and regional projects and plans that have been approved since the Downtown Subarea Plan was adopted in 2004 – including such changes as East Link, SR 520 expansion and tolling, and the adoption of the Mobility and Infrastructure Initiative and the Bel-Red Subarea Plan.

5. Integrate City Council direction

As future Downtown transportation alternatives are established, incorporate City Council direction on regional transportation facilities, such as the Downtown alignment for the Sound Transit East Link project and the I-405 Master Plan.

6. Provide for comprehensive public involvement

Ensure that process to update the Downtown Transportation Plan includes broad and inclusive public outreach and involvement that engages the diverse Downtown commercial and residential community, nearby residential neighborhoods, and other community stakeholders.

7. Minimize traffic impacts on neighborhoods

Consider measures as needed to protect nearby residential neighborhood streets from Downtown cut-thru traffic and commuter parking spillover, and limit traffic impacts on Downtown residents.

8. Involve regional transportation partners

Coordinate planning for the Downtown Bellevue transportation system with regional partner agencies, such as the Washington State Department of Transportation, Sound Transit, and King County Metro, and work to ensure that those partner agencies develop plans and projects to support mobility in the Downtown Bellevue regional growth center.

9. Leverage funding from outside sources to implement projects

Identify transportation system projects that effectively leverage grant funding opportunities. These types of projects will achieve multiple mobility benefits and support economic vitality and Downtown Bellevue's regional status as a Metropolitan City and Urban Center.

Comments on Principles?

Existing Conditions

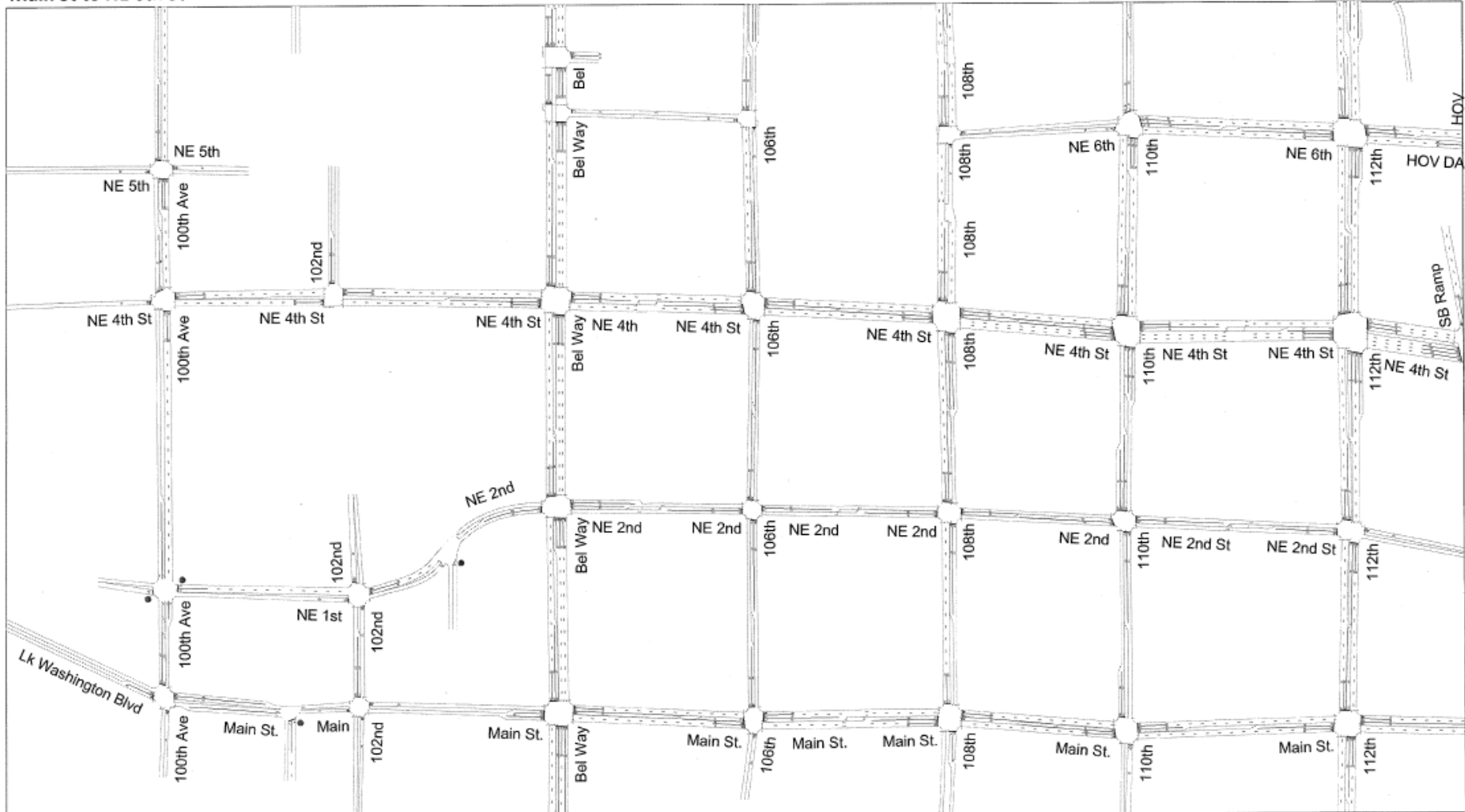
The following several slides are representative of the existing transportation system information available in the Briefing Book, Section II.

Roadway Configuration – South Half

DOWNTOWN BELLEVUE STREET NETWORK

August 2011

Main St to NE 6th St

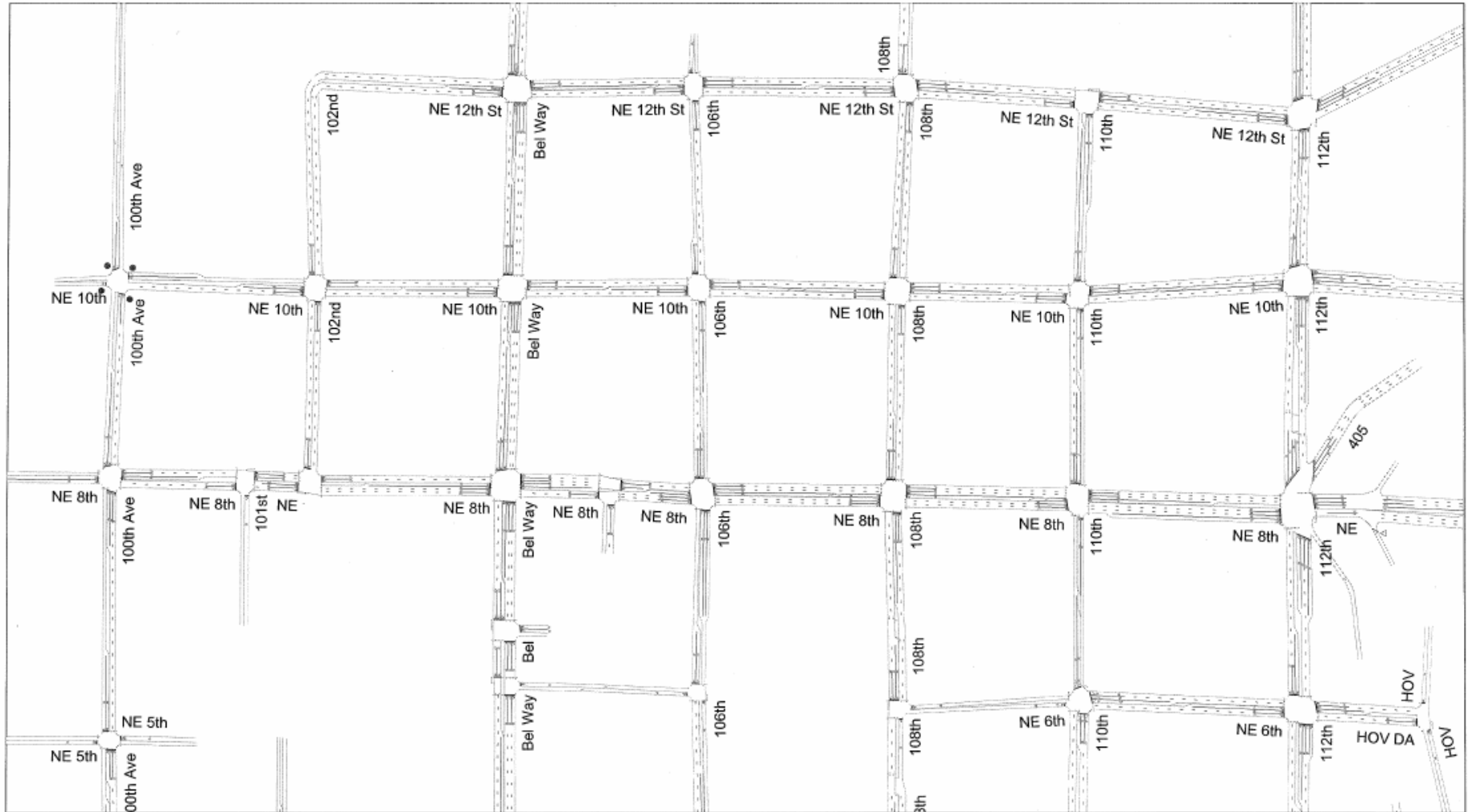


Roadway Configuration – North Half

DOWNTOWN BELLEVUE STREET NETWORK

NE 6th St to NE 12th St

August 2011

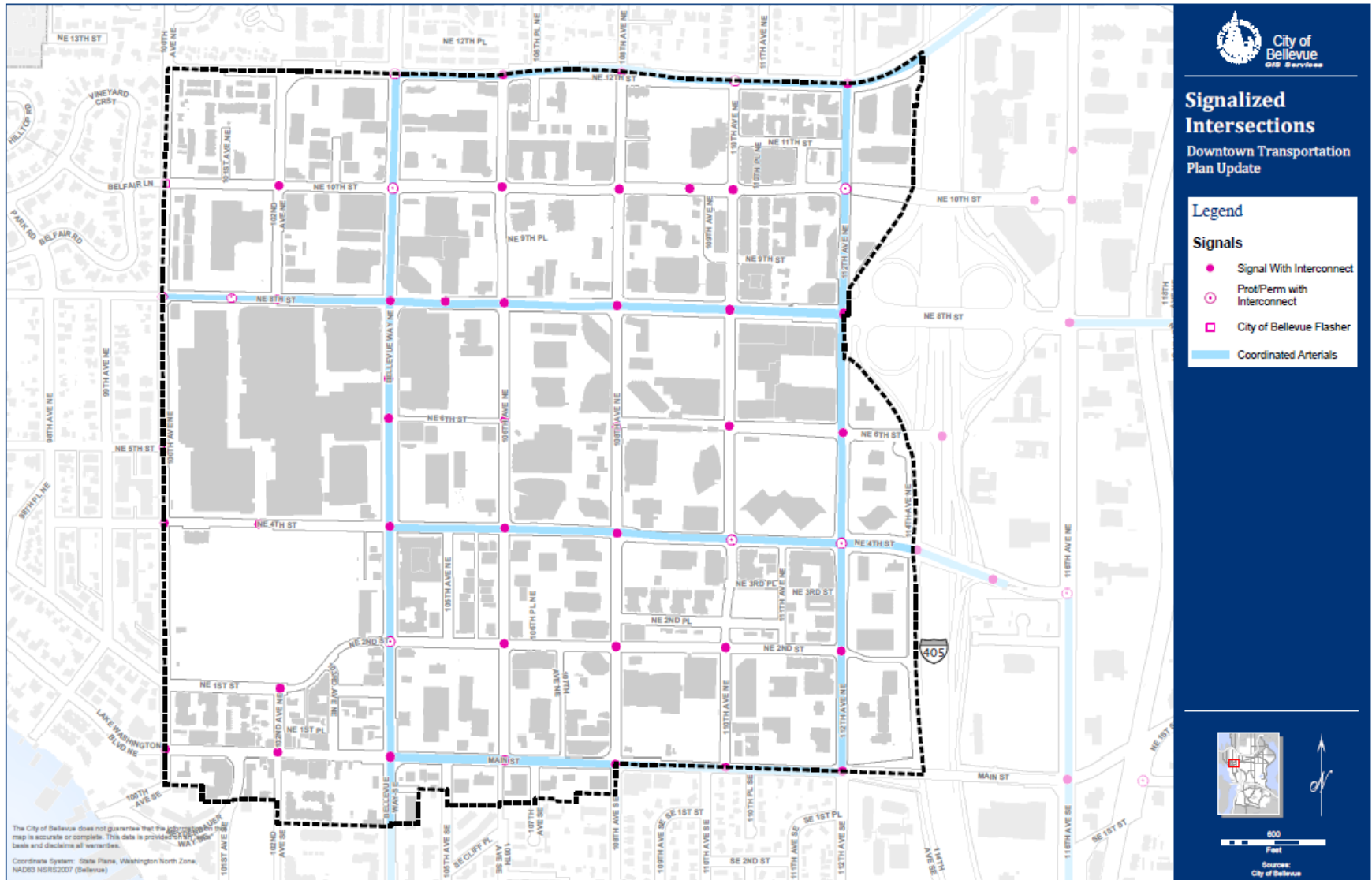


Downtown Transportation Plan Update

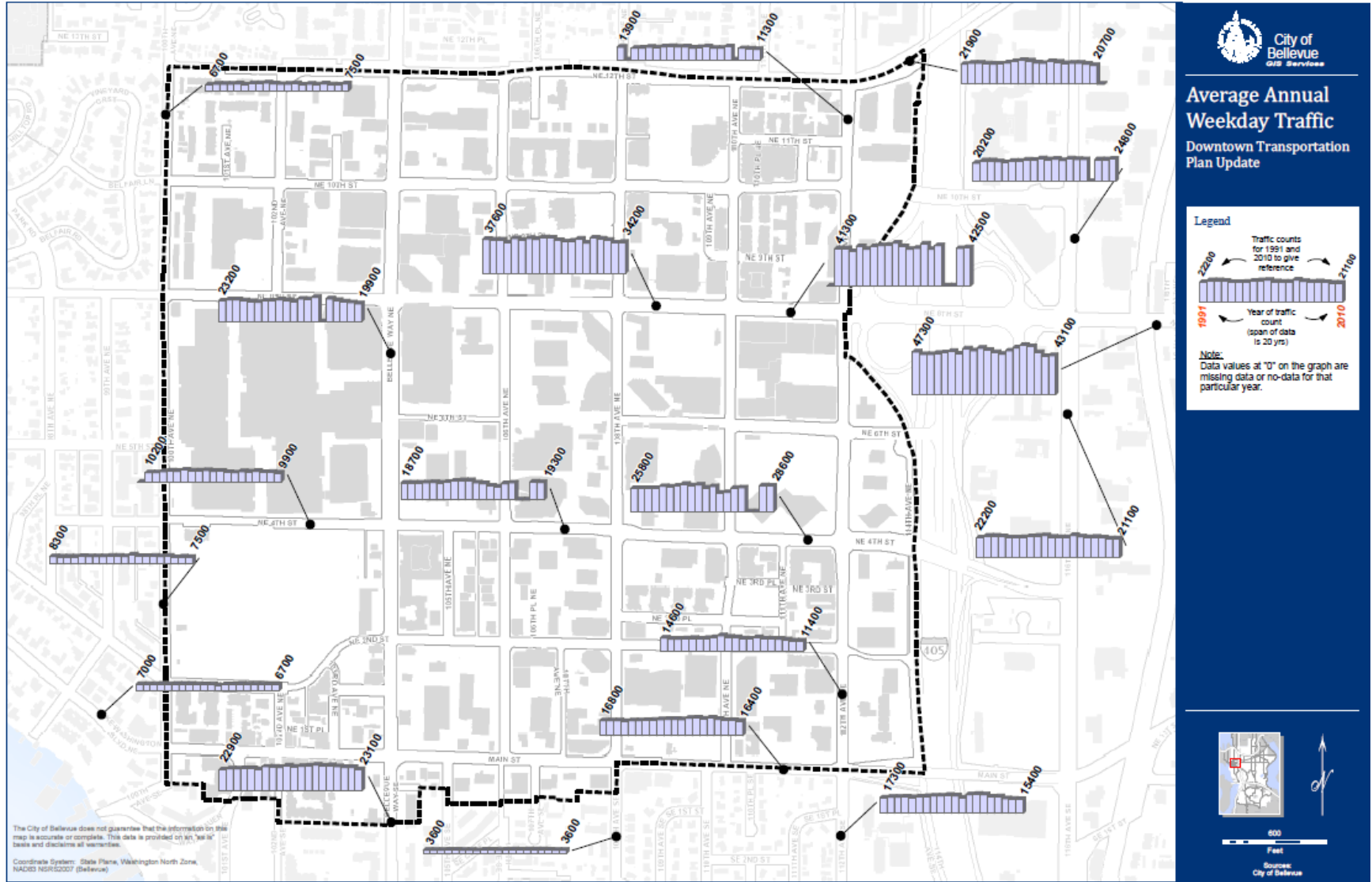
Downtown Transportation Plan Update



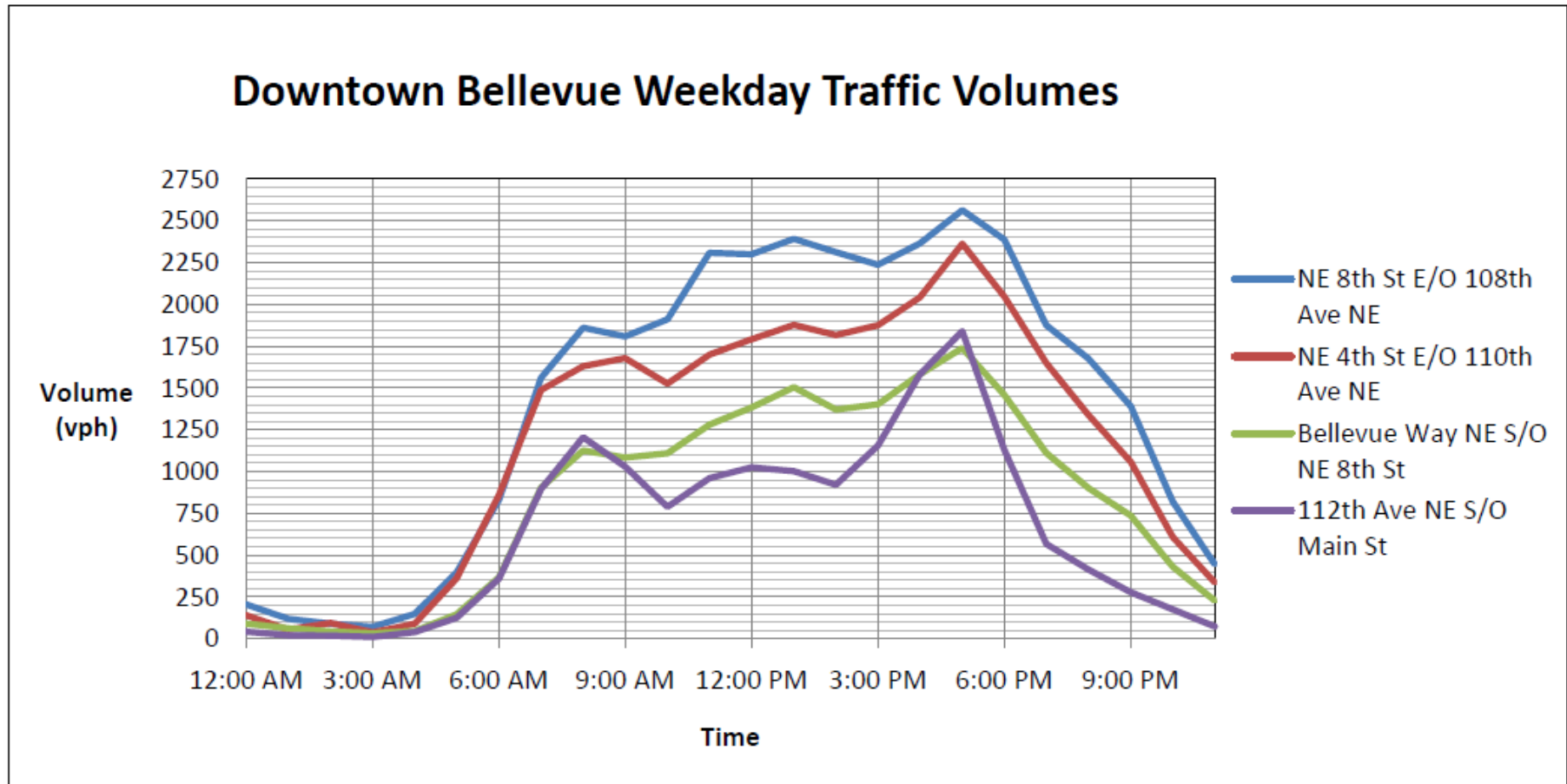
Signalized Intersections



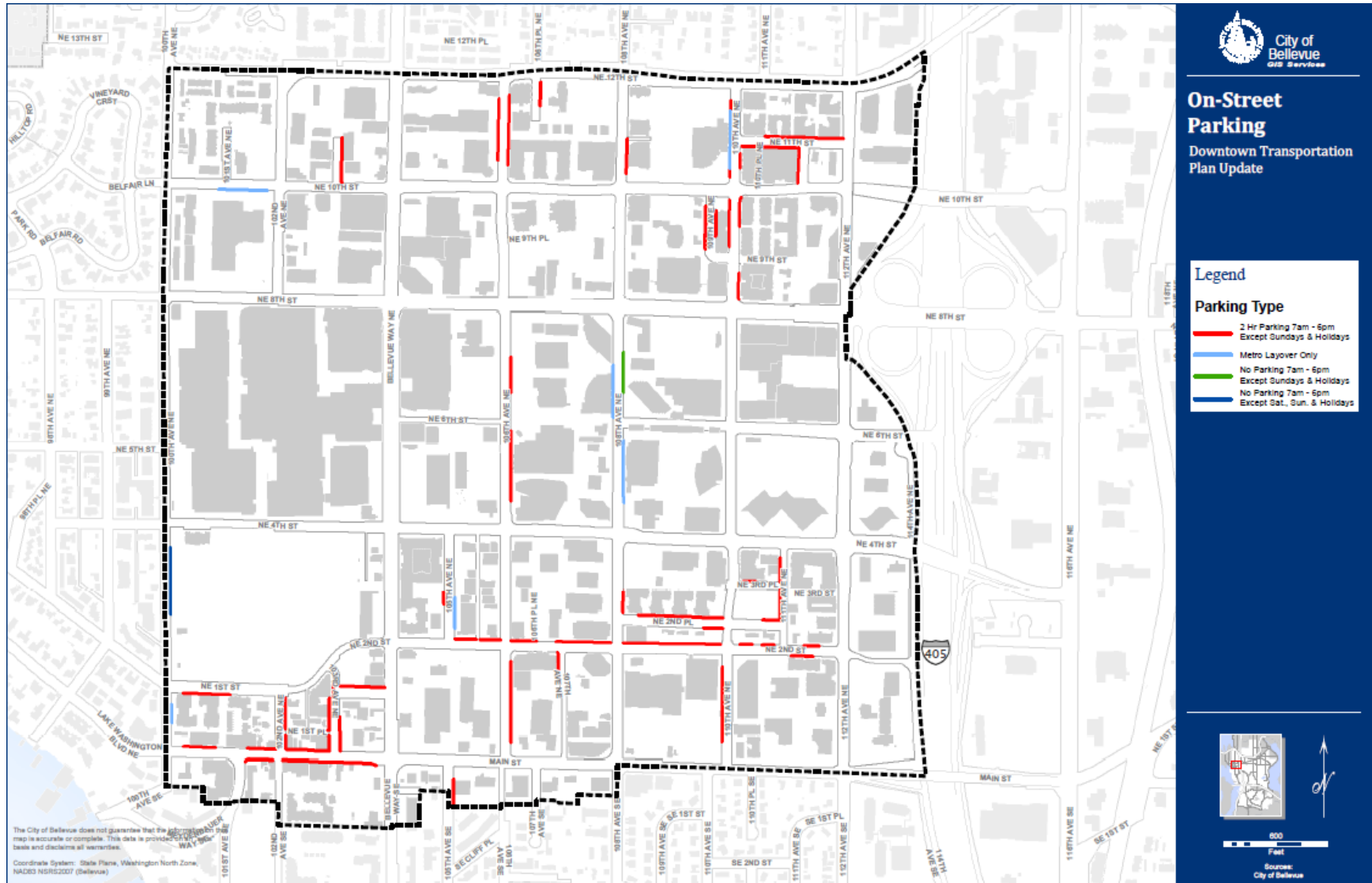
Average Annual Weekday Traffic Volume



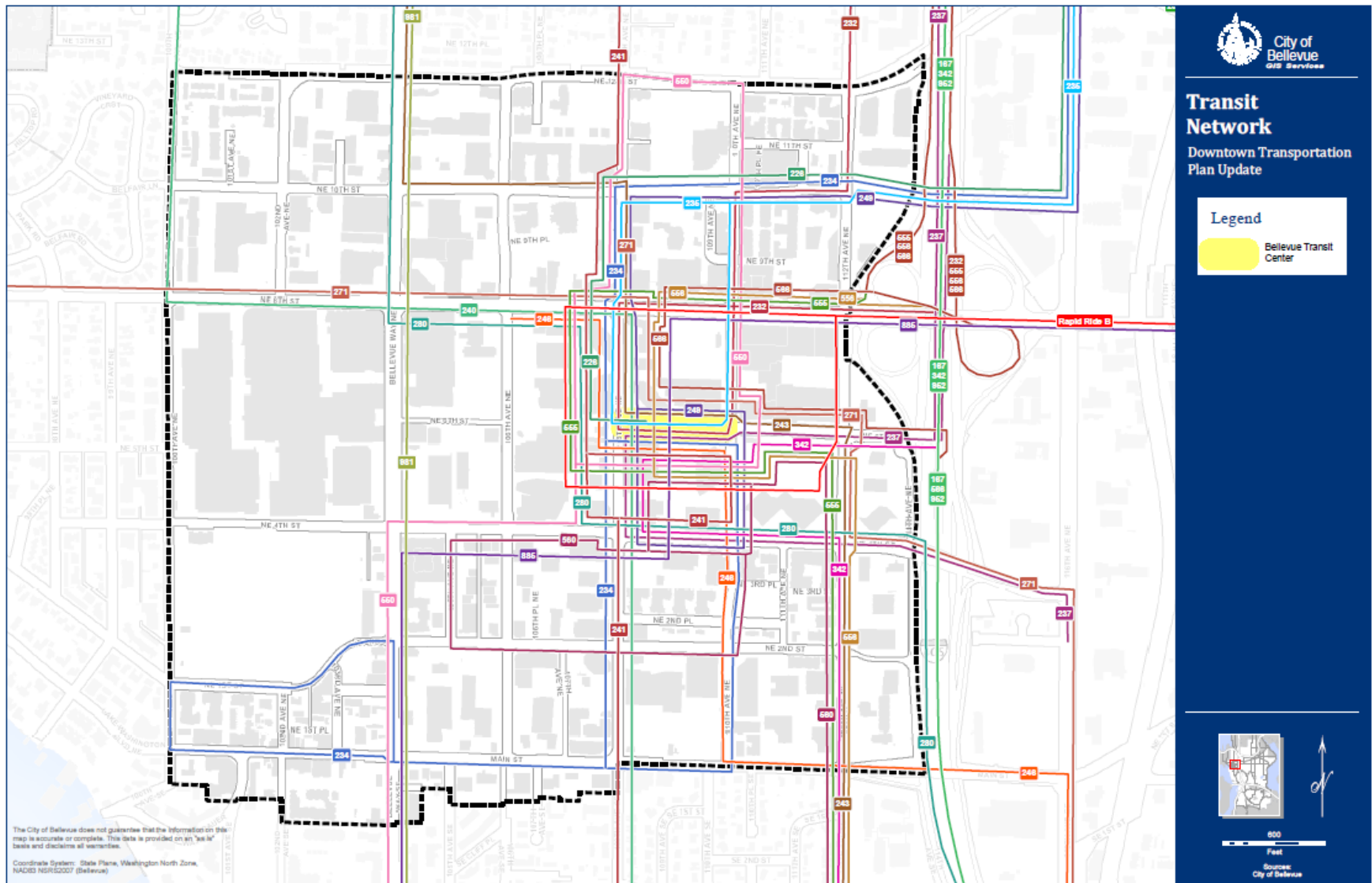
Traffic Conditions by Time of Day



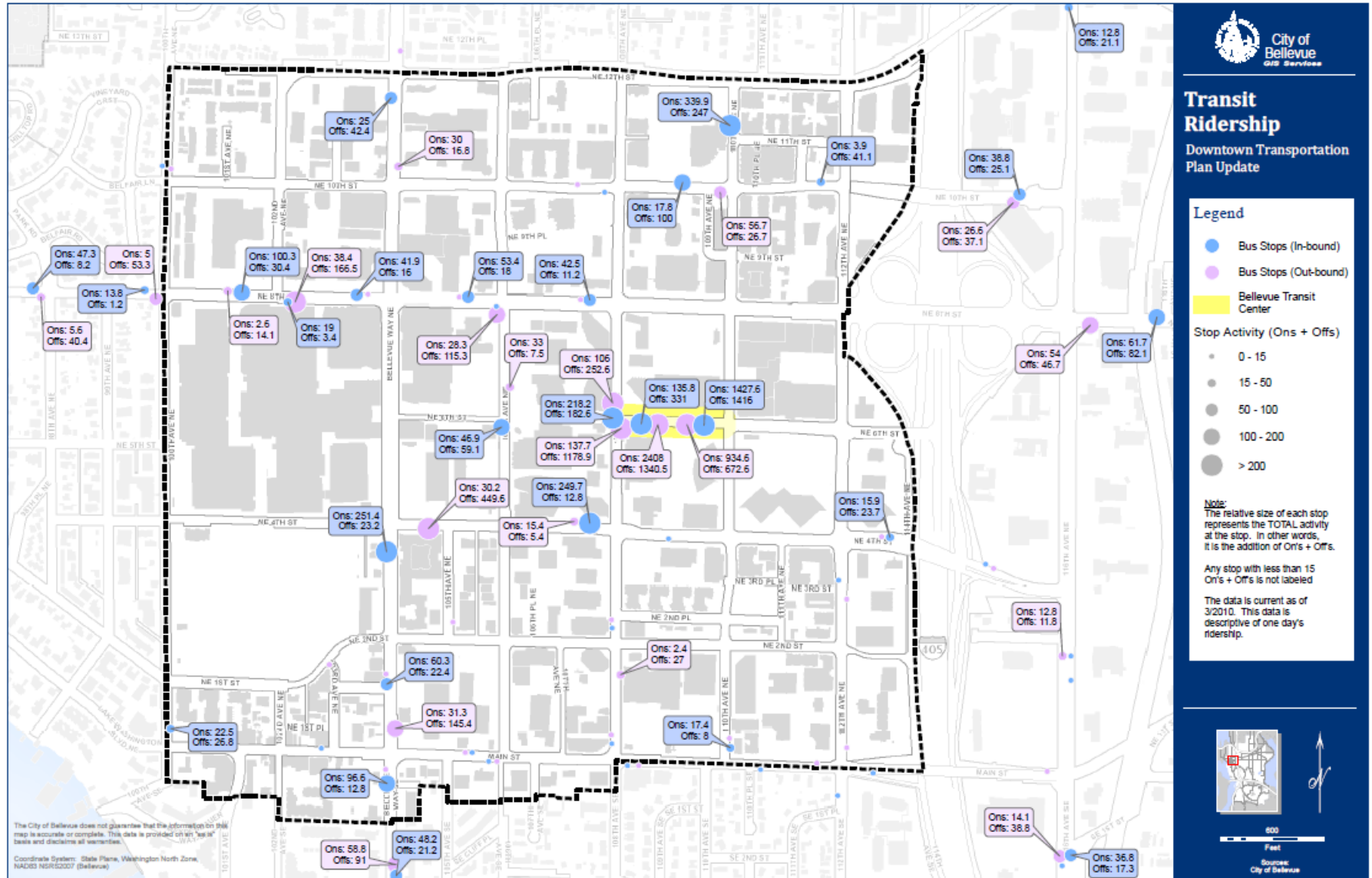
On Street Parking



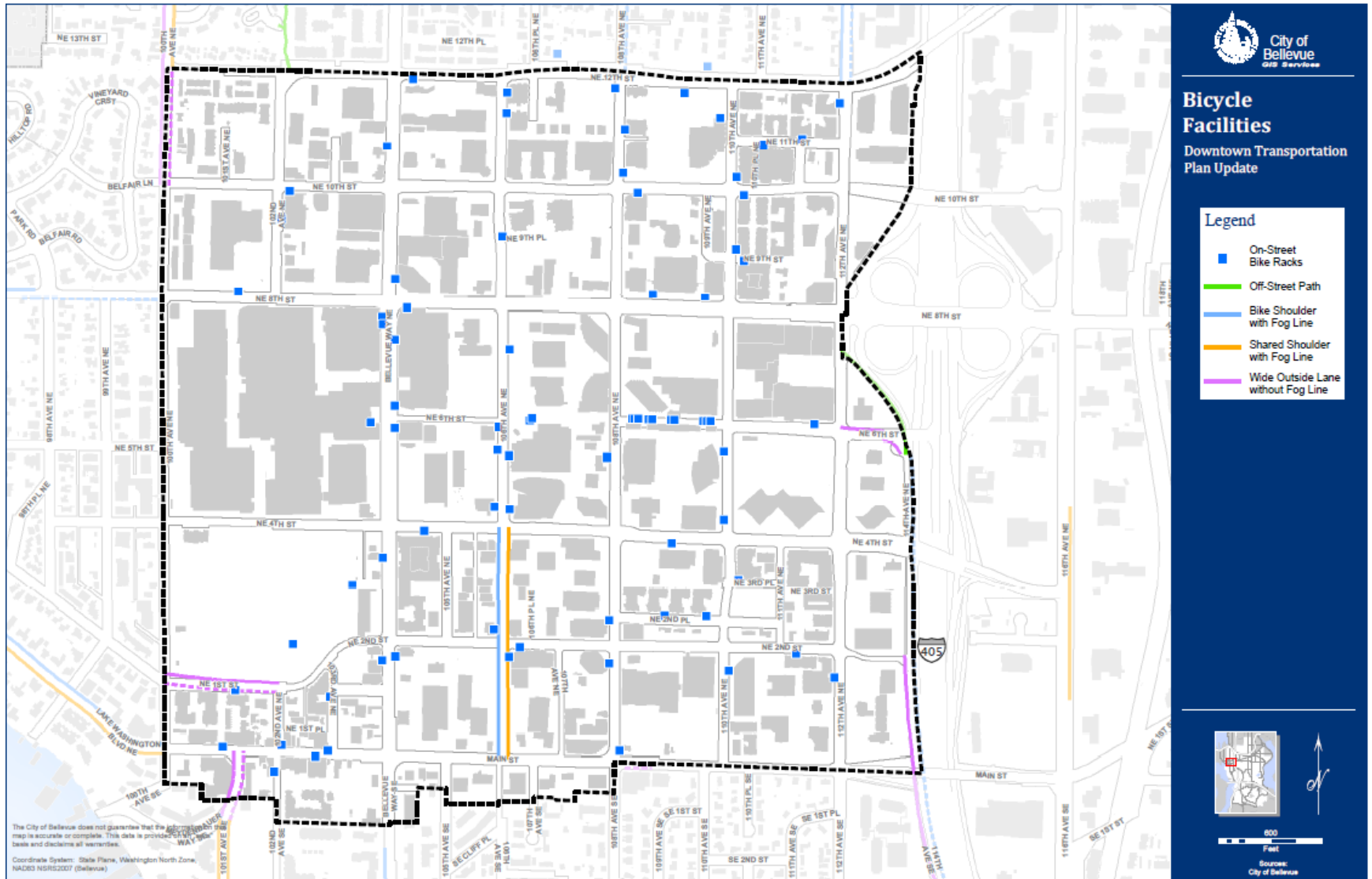
Transit Network



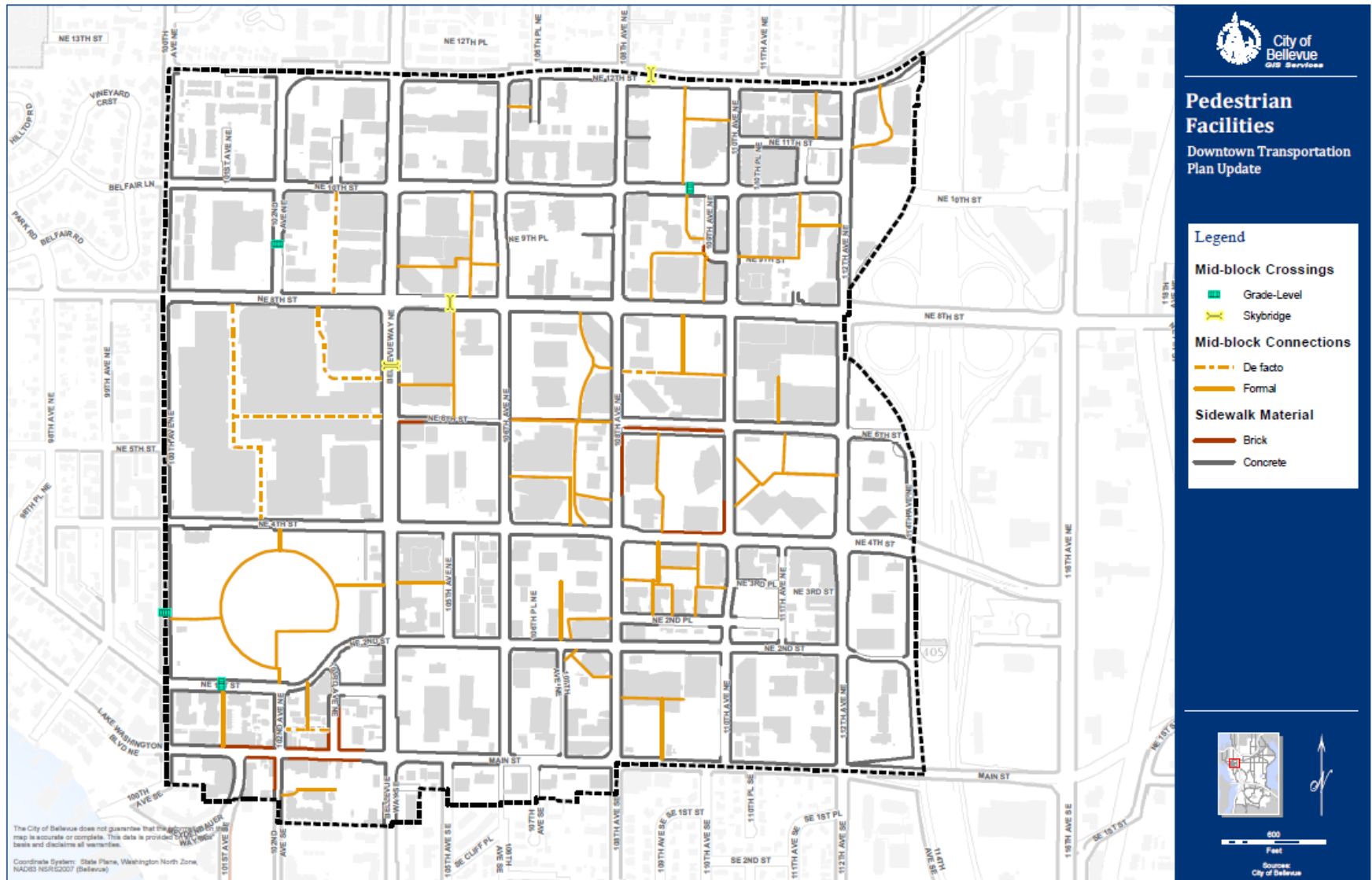
Transit Daily Boardings and Alightings



Bicycle Facilities



Pedestrian Facilities



Existing Conditions

Examples of additional transportation system data to obtain:

- Transit ridership daily and hourly boardings and alightings at bus stops
- Detailed pedestrian facilities map
- Travel time for motorists and transit
- SCATS signal operational improvements
- 2011 bicycle counts (taken September 28)

Bellevue Downtown Association

Urban Planning and Transportation Committee

Key issues:

- Include an implementation plan with some quick fixes and opportunities for partnerships
- More pedestrians and bicyclists need better facilities; factor in pedestrian trips
- On-street parking/loading
- Consider access to the freeways – on arterials outside of the Downtown boundaries
- Important to coordinate transportation improvements with land use planning

Bellevue Chamber of Commerce

Key Issues

- Need to look broadly at transit (for example, consider BRT improvements in I-405 master plan)
- Analytical work needs to be very robust; need to be able to quantify reasons for improvements
- Transportation plan update should ensure that the City is prepared for the next development cycle and accommodating future growth

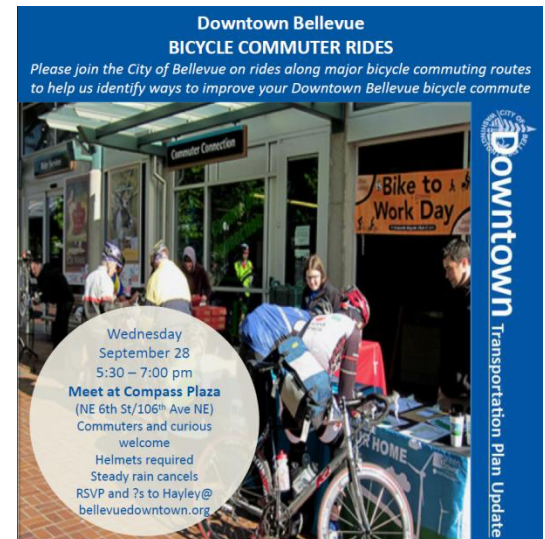
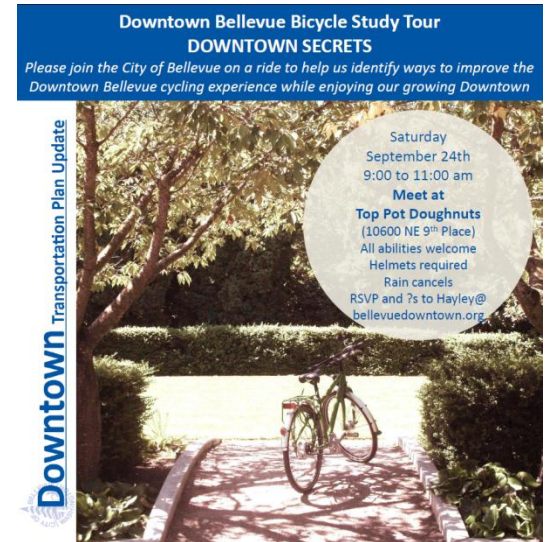
Downtown Bicycle Tours

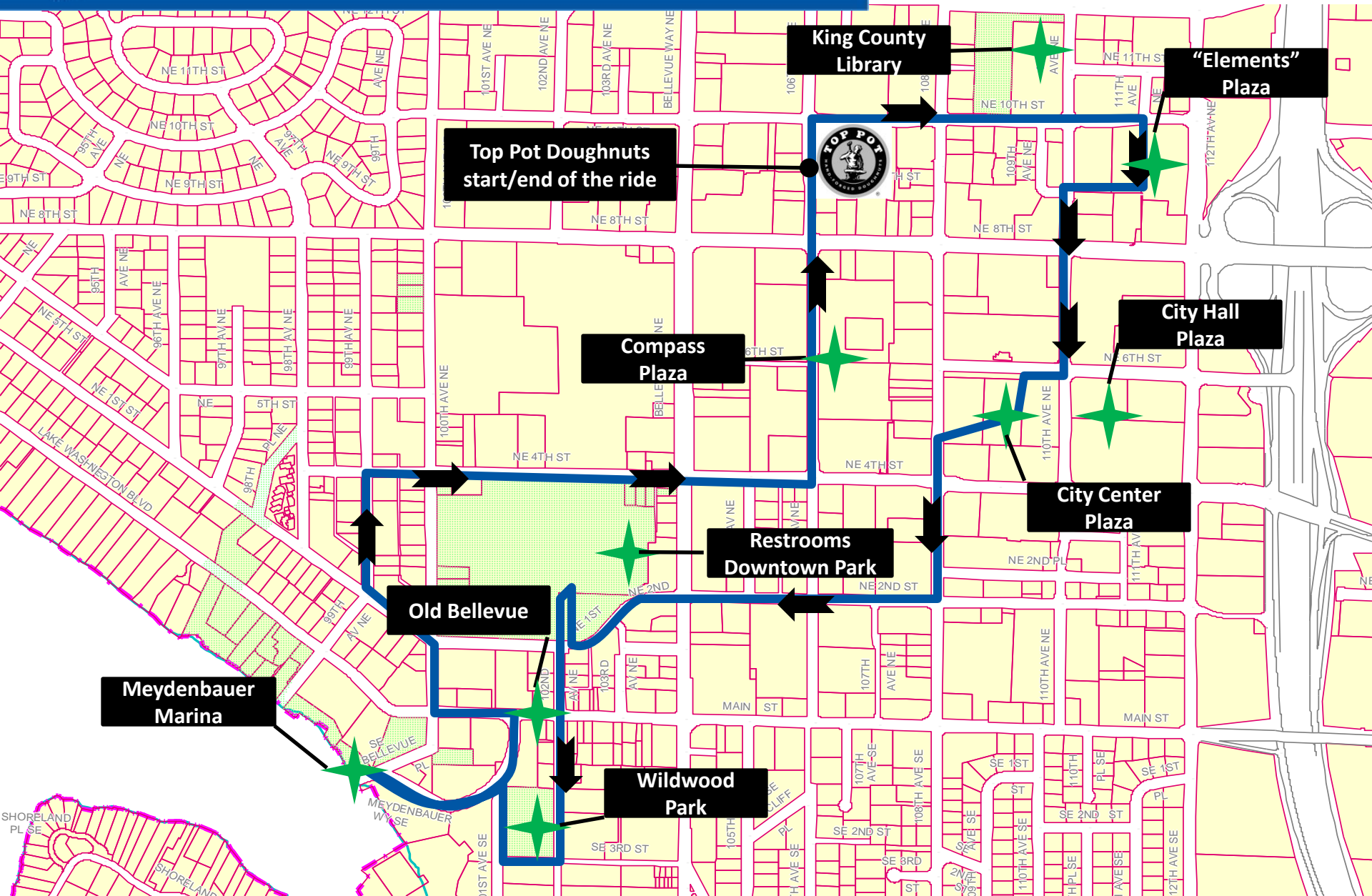
Downtown “Secret Places” Ride

- Saturday September 24
 - 15 riders signed in
 - Discover “Secret Places”
 - Suggested bicycle facilities

Downtown Commuter Rides

- Wednesday September 28
 - 19 riders signed in
 - 3 commuter routes
 - Suggested bicycle facilities



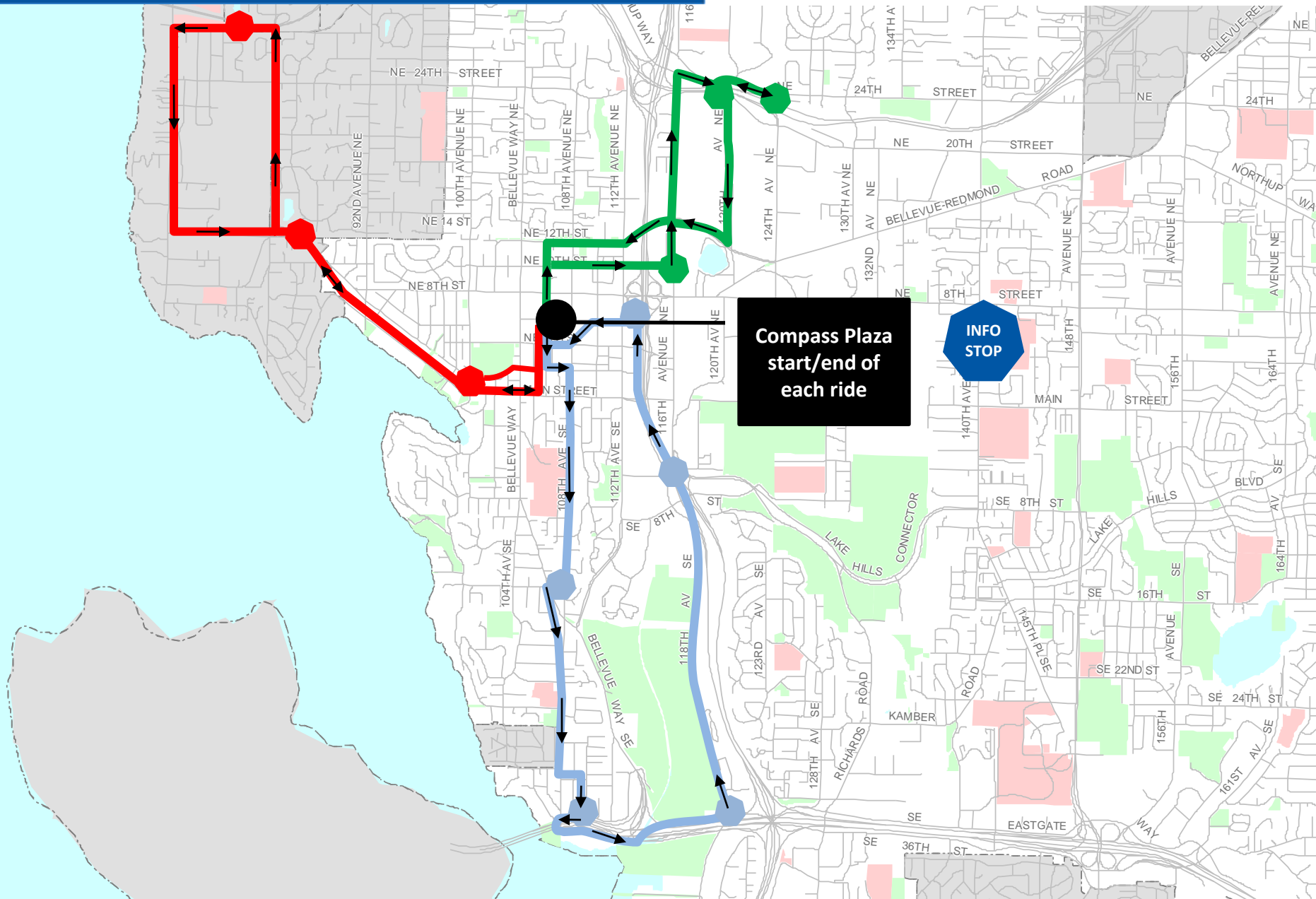


Downtown “Secret Places” Ride

Suggestions

- Sharrows/bike lanes on NE 2nd St., 100th Ave NE
- Bicycle space through mid-block street crossings
- Wayfinding intended specifically for bicyclists
- Bicycle parking
- Loop detectors need to be re-Xed with bike logo





Downtown Commuter Rides

Suggestions:

- **I-90**
 - Wayfinding signage to/from I-90 Trail
- **SR 520 West**
 - Difficult left turn transition from NB NE 84th St to bike path
- **SR 520 East**
 - 116th Ave NE southbound – rough roadway surface

Sharrows!!!



Downtown Bicycle Tours

Commissioner comments on bicycle facilities:

- Within Downtown?
- Along Commuter Routes?



Next Steps

November 1 Open House and Scoping

- City Hall: Council Chambers and Concourse
- 4:30- 6:30 p.m., presentation at 5:00
- Mode/Topic discussions at individual tables

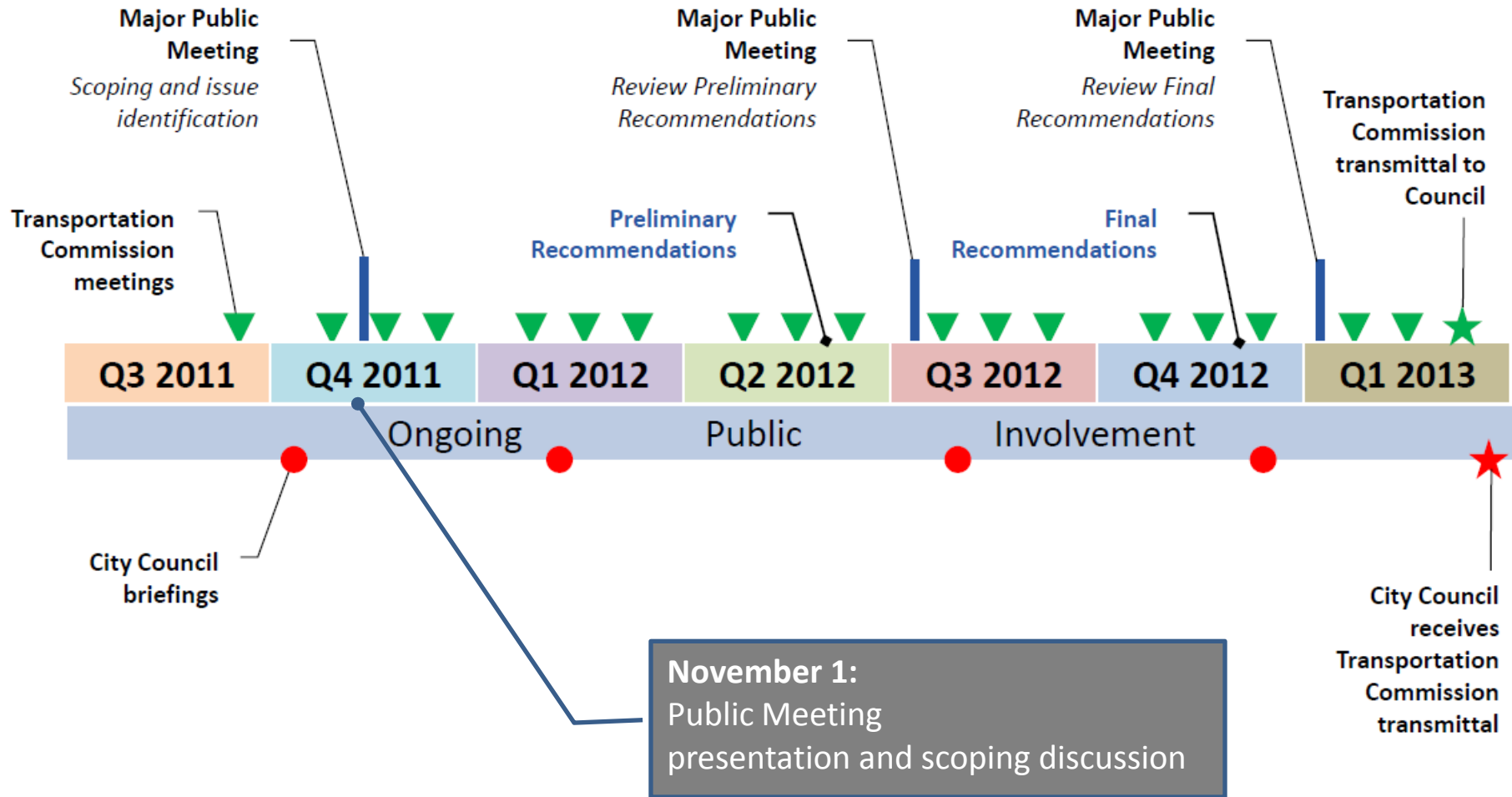
November 10 Transportation Commission

- Best Practices
- Measures of Effectiveness

December 8 Transportation Commission

- Reports from regional agencies on recent and planned projects that affect Downtown mobility

Plan Update Timeline – Community Events



Questions and Comments

Thank you!

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<http://www.bellevuewa.gov/downtown-transportation-plan-update.htm>